



L3 ANSWER 92 OF 379 CA COPYRIGHT 2004 ACS on STN
AN 135:361580 CA
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TI Industrial waste-based **pozzolan** material and cheap
cement admixture composition using anhydrous gypsum
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SO Repub. Korean Kongkae Taeho Kongbo, No pp. given
CODEN: KRXXA7
DT Patent
LA Korean
IC ICM C04B018-08
CC 58-1 (Cement, Concrete, and Related Building Materials)
FAN.CNT 1

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| PI | KR 2000007099 | A | 20000207 | KR 1999-52833 | 19991125 |
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CLASS

| PATENT NO. | CLASS | PATENT FAMILY CLASSIFICATION CODES |
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| KR 2000007099 | ICM | C04B018-08 |
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AB A **cement** admixt. compn. is provided which increases the amt. of the alternative **cement** from the compd. without lowering the quality of a secondary **cement** product. The compn. was characterized by contg. the following components: 70-90% of at least one **pozzolan** material selected from fly ash, slag powder and zeolite and 10-30% of an anhyd. gypsum. The secondary **cement** product was prepd. by replacing and adding the **cement** admixt. in an amt. of 15-50% to the expected **cement** use.

CaSO₄

ST **cement** admixt waste **pozzolan** anhydrite
IT **Cement** (construction material)
(**cement** admixts. contg. waste **pozzolan** and anhyd.